HEIGHTS
Contour elevations in feet refer to mean sea level. Vertical clearances refer to maximum pool elevation which is 1290 feet above mean sea level.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83) which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.357" southward and 3.955" westward to agree with this chart.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

Mercator Projection
Scale 1:80,000 at Lat. 48°34'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT NORMAL LAKE LEVEL
which is 1288.6 feet above mean sea level

LAKE LEVEL
The lake is subject to drawdowns which vary considerably from year to year. The maximum contemplated drawdown during seasons of extremely low natural flow conditions is 82 feet below normal lake level.

UNITED STATES
WASHINGTON

FRANKLIN D. ROOSEVELT LAKE

NORTHERN PART

Formerly C&GS 6189, 1st Ed., Apr. 1963 D-1953-827

COLUMBIA RIVER
Mileage distances along the Columbia River are in Statute Miles eastward from the mouth and are indicated thus: ——
Tables for converting statute miles to International Nautical miles are given in Coast Pilot 7.

For Symbols and Abbreviations see Chart No. 1

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION
SEASONAL AIDS
Coast Guard maintained aids are seasonal from May 15 to Nov. 1.

Nautical Chart Catalog No. 2, Panel I

SOUNDINGS IN FEET

18553

(JOINS MIDDLE PANEL BELOW) 118°10' 05'

(JOINS RIGHT PANEL BELOW) 118°05' 118°

48°25'

48°20'

48°45'

48°40'

15'

20'

25'

35'

40'

45'

50'

55'

117°55'

117°50'

Wooded

Pleasant Valley

Deer Mt. 3865

Washoka Mt. 3680

Old Copper Hill

Barnaby Pt.

Barnaby Creek

Skelliyeelput Creek

Rice

Colville Indian Reservation Headquarters

Inchelium

Monument Butte 2098

Nespelem Point

Nespelem Bay

Nespelem

Owens Mt.

Hellsmoke Mt.

Strongbow Mt.

Colville Indian Reservation

Boyds Cove

Hall Creek

Hellsmoke Creek

Bisnett Pt.

Bisnett Bay

Franklin D. Roosevelt Lake

Oregon Lake

Cassie Hughes Mt. 2720

Burnt Mt. 2720

Burnt Creek

Redgrave Creek

Redgrave Point

Redgrave Bay

Waitts Creek

Waitts Point

Waitts Bay

Colville National Forest

Overhead Power Cable Both Cl. 70 Ft

Overhead Power Cable Both Cl. 60 Ft

Overhead Power Cable Both Cl. 65 Ft

Fixed Bridge Horz. Cl. 150 Ft Vert. Cl. 25 Ft

Fixed Bridge Horz. Cl. 150 Ft Vert. Cl. 25 Ft

Overhead Power Cable Both Cl. 40 Ft for Central 200 Ft

Overhead Power Cable Both Cl. 60 Ft

Fixed Bridge Vert. Cl. 58 Ft for Central 200 Ft Overhead Cable Both Cl. 60 Ft

Marcus

Kettle Falls

West Kettle Falls

Hawks Nest

Dam

Kettle River

Meyers Falls

Meyers Creek

Marcus Creek

Kelly Creek

Kelly Hill

Kettle River Range

Sinlahekin Creek

Sinlahekin Mt.

Richey Pt.

Richey Creek

Sinlahekin Bay

Sinlahekin Valley

Sinlahekin Wildlife Area

Sinlahekin Road

Virgo Mountain

Canada-United States

Matched Mt.

Gradient Datum
Above Deep Creek soundings are based on a gradient datum, varying from normal lake level at Deep Creek to a level 1292.6 feet above mean sea level at the International Boundary.

Deep Creek

Northport

Wine Cones Mt.

Boundary

Boundary Road

Ferry Creek

Tom Boyd Creek

Boyds Mt. 2670

Keewa Heling

Marble

Marble Creek

Flume Bar

Pt. 10ft

Pt. 10ft

Pile marker

Franklin D. Roosevelt Lake

best copy available

6th Ed., Apr 7/90 ■

18553

C 55.418/7: 18553/990

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

This nautical chart has been designed to promote aids navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

FATHOMS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 0 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 102
METERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

(Franklin D. Roosevelt Lake, Northern Part)

SOUNDINGS IN FEET - SCALE 1:50,000

SOUNDINGS IN FEET

18553

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